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PATENT  
Docket No. 00481IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Timothy E. Benson et al.	)	Group Art Unit:	1633
		)		
Serial No.:	09/747,420	)	Examiner:	Unassigned
		)		
Filed:	December 23, 2000	)	Confirmation No.:	1465
		)		
For:	CRYSTALLIZATION AND STRUCTURE DETERMINATION OF GLYCOLSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED IN ALZHEIMER'S DISEASE			

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**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Attn: Box Missing Parts  
Washington, D.C. 20231

Dear Sir:

Prior to taking up the above-identified application for examination, please amend the application as follows:

**In the Specification**

Please replace the paragraph beginning at page 4, line 15, through line 18, with the following rewritten paragraph. Per 37 C.F.R. §1.121, this paragraph is also shown in Appendix A with notations to indicate the changes made.

Figure 1 is an illustration of the chemical structures of inhibitors used in co-crystallization experiments. Figure 1(A) is the synthetic peptide Ser-Glu-Val-Asn-Sta-Val-Ala-Glu-Phe-Arg-Gly-Gly-Cys (where Sta = statine), SEQ ID NO:3. Figure 1(B) is another inhibitor.